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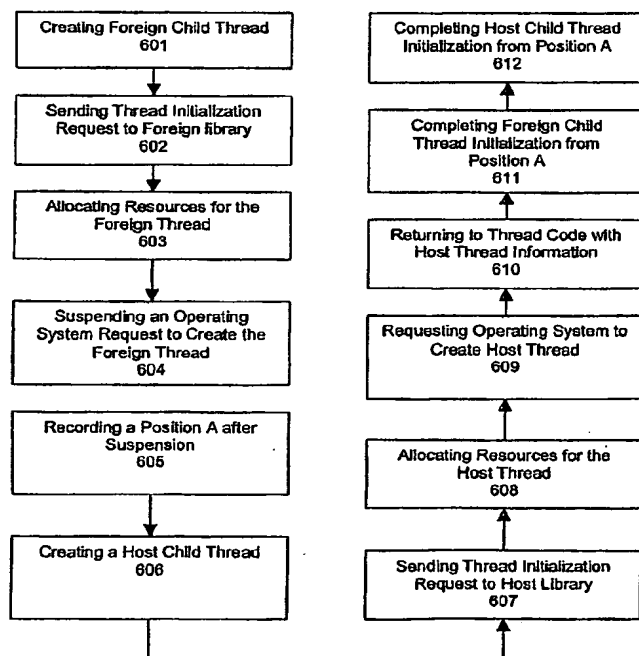
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(54) Title: MANAGING AND SUPPORTING MULTITHREADED RESOURCES FOR NATIVE CODE IN A HETEROGENEOUS MANAGED RUNTIME ENVIRONMENT



(57) Abstract: A computer implemented method and apparatus to manage multithread resources in a multiple instruction set architectures environment comprising initializing a first thread from a first context. The initialization of the first thread is suspended at a position in response to an operating system request call to create the first thread. A second thread from a host environment is created based on the position. After the second thread is created, completion of the initialization of the first thread based on the position is then performed. Other embodiments are described in the claims.

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